

Fig. 1

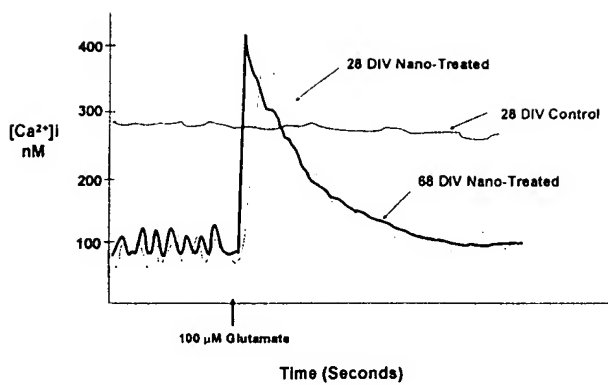


Fig. 2 Neurons in aged nano-treated cultures displayed normal spontaneous and glutamate-stimulated $[Ca^{2+}]_i$ elevations.

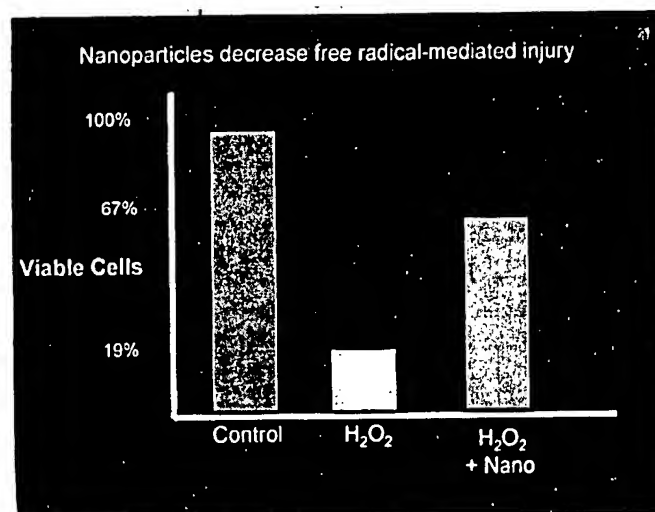
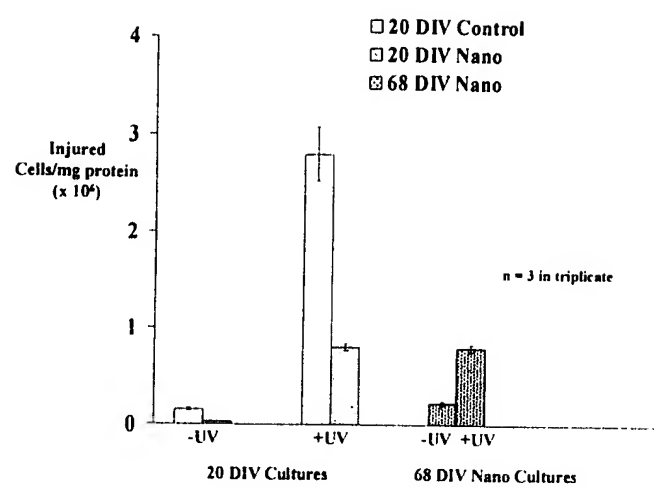


Fig. 3

Fig 4



Nanoparticles decrease cell injury associated with exposure to UV light.

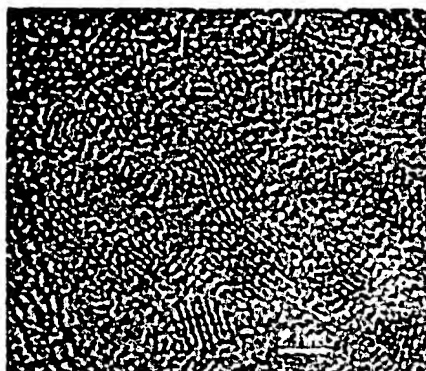


Fig. 5 Nanoparticles – 2-20 nm in solution

Fig. 6a

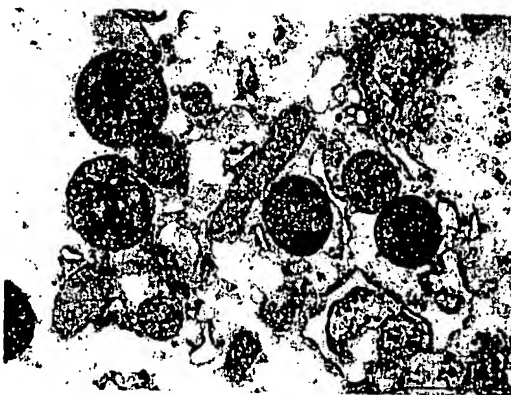


Fig. 6b



Fig. 7

